

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple - Suite 1210

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Salt Lake City, Utah 84114-5801

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ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. General Information

1. Report Time Period: From (mo./yr.) 1/1/2002 To (mo./yr.) 12/31/02
2. DOGM File Number (Mine No): S 14701076
3. Mine Name: RAWHIDE
4. Mineral(s) Mined (or permitted to mine): Oil Shale
5. Type of mine ☒ Surface Mine or ☐ Underground Mine
6. Legal Description (Location of Lands Affected):  
\_\_\_\_ 1/4, \_\_\_\_ 1/4, \_\_\_\_ 1/4, Section \_\_\_\_, Township \_\_\_\_, Range \_\_\_\_  
\_\_\_\_ 1/4, \_\_\_\_ 1/4, \_\_\_\_ 1/4, Section \_\_\_\_, Township \_\_\_\_, Range \_\_\_\_  
\_\_\_\_ 1/4, \_\_\_\_ 1/4, \_\_\_\_ 1/4, Section \_\_\_\_, Township \_\_\_\_, Range \_\_\_\_
7. Name of Operator or Company: Oil Tech Inc.
8. Permanent Street Address: 5615 N 6300 W  
City, State, Zip: Morgan UT 84050  
Phone: 801-876-2001 Fax: 801-876-2674
9. Company Representative (or designated operator):  
Name: Roland Heath Efficient Mining Systems LLC  
Title: Manager  
Business Address: 100 East 1500 South  
City, State, Zip: Vernal Utah 84078  
Phone: 435-789-0921 Fax: 435-781-1588  
☒ Please check if any of the above information has changed since previous year.

II. Mining and Reclamation

1. Was there any mine related activity during the past year? Yes ☐ No ☒
2. If no - what was the last year of activity? 2001
3. If yes - how much ore or mineral was mined? \_\_\_\_\_

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Reviewed  
6/20/03 PRR

4. Briefly describe the type of work performed, volume of material moved, and any new or additional surface disturbances that occurred during the past year.  
Oil Shale material contained in the yard  
was processed through a Test facility  
retort in the yard. No New material  
has been added to the test site
5. How much **additional acreage** was disturbed during the past year? None
6. How much acreage was **reclaimed** during the past year? None
7. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
8. What is the **total** disturbed acreage of entire project at years end? Fenced Area  
shown in the original Permit
9. Briefly summarize any mining and/or reclamation plans for the upcoming year.  
Oil-Tech is planning to Submit  
a large Mine Plan for mining  
activity in 2004

**NOTE:** Section III., "Additional Information" applies only to **large mining operations**.

III. Additional Information - R647-4-121.2 and .3

1. **The operator shall include an updated map depicting surface disturbance and reclamation performed during the year, prepared in accordance with Rule R647-4-105.**
2. The operator shall keep and maintain timely records relating to his performance under the Act, and shall make these records available to the Division upon request.

IV. Signature Requirement

**I hereby certify that the foregoing is true and correct.**

Name (Typed or Print):

Roland Heath

Title of Operator:

Manager

Signature of Operator:

Roland Heath

Date:

\_\_\_\_\_